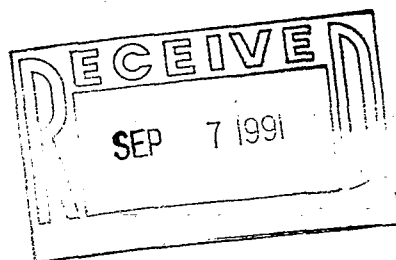




SCHOOL OF MEDICINE  
DEPARTMENT OF PATHOLOGY



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September 23, 1991

Dr. Harmon C. McAllister, Jr.  
The Council for Tobacco Research - U.S.A. Inc.  
900 Third Avenue  
New York, N.Y. 10022

Re: New Project Research Support

Dear Dr. McAllister,

During the past two years our group has been developing a model cell system for the analysis of the mechanism of action of the oncogene *sis*. These cells may be induced to conditionally express this gene which cause rapid, complete and reversible transformation. This system has recently be published. Using this model system we have recently observed that a number to transcription factors of the Jun and Fos superfamilies become phosphorylated. Moreover phosphorylation is reversible and correlates with the conditions of transformation of these cells. It appears likely that phosphorylation of these regulatory proteins are important events in the transforming pathway of the *sis* gene. We plan to pursue the significance of this finding and are therefore seeking support.

I would therefore like to request current application materials from the Council for Tobacco Research.

Yours sincerely,

Dan Mercola, M.D., Ph.D.